



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: **HYRTOS TRADE**  
Assignee: **APPLIED MATERIALS, INC.**  
Title: **SHOWERHEAD ASSEMBLY FOR A PROCESSING CHAMBER**

Serial No.: **10/047,76**

Filed: **JANUARY 15, 2002**

Group Art Unit: **3752**

Examiner: **Unknown**

Attorney Docket No.: **6537 USA/TCG/TICL/LE**

**COPY OF PAPERS  
ORIGINALLY FILED**

**Santa Clara, California**

**Box: MISSING PARTS  
COMMISSIONER OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231**

**RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION -  
FILING DATE GRANTED**

**Sir:**

In response to the Notice to File Missing Parts of Application - Filing Date Granted mailed by the United States Patent and Trademark Office on **February 22, 2002** the following documents are enclosed to complete the filing of the above-identified patent application:

1. A combined declaration and power of attorney signed by the inventor(s) in compliance with 37 CFR 1.63 ( 24 pages);
2. A copy of the Notice to File Missing Parts of Application - Filing Date Granted.

The United States Patent and Trademark Office is hereby authorized to charge the following fees to Deposit Account **50-1074**;

- |                                                                                 |                |
|---------------------------------------------------------------------------------|----------------|
| 1. Filing Fee - Original Patent Application (37 CFR 1.16(a))                    | <b>\$**.00</b> |
| 2. Fees for claims                                                              |                |
| <input type="checkbox"/> Each independent claim in excess of 3 (37 CFR 1.16(f)) | <b>\$**.00</b> |
| <input type="checkbox"/> Each claim in excess of 20 (37 CFR 1.16(c))            | <b>\$**.00</b> |
| <input type="checkbox"/> Each multiple dependent claim (37 CR 1.16(d))          | <b>\$**.00</b> |
| <input type="checkbox"/> Late Payment of filing fee - (37 CFR 1.16(e))          | <b>\$**.00</b> |
| <b>Total Completion Fees</b>                                                    | <b>\$**.00</b> |

3. Applicant petitions for an extension of time, the fees for which are set out in 37 CFR 1.17(a)-(d), for the total number of months checked below:

Extension (Months)      Fee for other than Small Entity

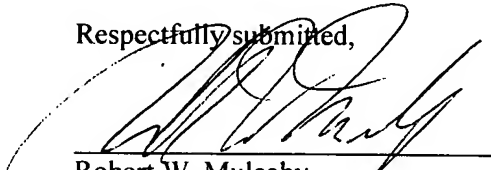
<input checked="" type="checkbox"/>	One Month	\$110.00
<input type="checkbox"/>	Two Months	\$400.00
<input type="checkbox"/>	Three Months	\$920.00
<input type="checkbox"/>	Four Months	\$1,440.00

If an additional extension of time is required, please consider this a petition therefor.

4. Late filing of original declaration or oath (37 CFR 1.16(e))      \$130.00
5. Total fees due from items 1-4:      **\$240.00**
6. The Commissioner is hereby authorized to charge total fees due and any additional fees which may be required, or credit any overpayment, to Deposit Account No. **50-1074**.

It is hereby respectfully submitted that the enclosed documents complete the filing of the above-named patent application and justify the filing date of **January 15, 2002**. Please telephone the undersigned at (408) 563-2726, if there are any questions regarding this matter.

Respectfully submitted,

  
Robert W. Mulcahy  
Registration No. 25,436

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

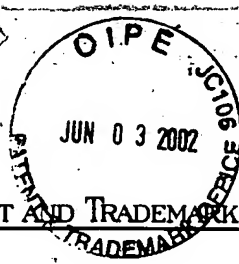
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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/047,076	01/15/2002	Mark M. Hytros	6537/CMI/TICL/LE

CONFIRMATION NO. 4832

FORMALITIES LETTER



\*OC000000007520740\*

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 Santa Clara, CA 95052

REC'D MAR 04 2002

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Date Mailed: 02/22/2002

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

*A copy of this notice **MUST** be returned with the reply.*

 Customer Service Center  
 Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

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